Notice of Allowability	Application No.	pplication No. Applicant(s)	
	10/790,697 Examiner	IWASHITA ET AL. Art Unit	
•	Examino	At one	
	Tyrone W. Smith	2837	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in) or other appropriate communication is s	n this application. If not included unication will be mailed in due course. THI	
1. \boxtimes This communication is responsive to <u>amendment filed 10</u> ,	<u>/11/06</u> .		
2. The allowed claim(s) is/are 1,5,8 and 18-20.	,		
 3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 	e been received.		
2. Certified copies of the priority documents hav			
Copies of the certified copies of the priority do	ocuments have been received	d in this national stage application from the	3
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give	nitted. Note the attached EXA ves reason(s) why the oath o	AMINER'S AMENDMENT or NOTICE OF declaration is deficient.	
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) I including changes required by the Notice of Draftsper	son's Patent Drawing Review	v (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u>.</u> .		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on tl the header according to 37 CF	ne drawings in the front (not the back) of R 1.121(d).	
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note the DLOGICAL MATERIAL.	
Attachment(s)	5 🗆 N. e (1	(
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	_	formal Patent Application	
		ummary (PTO-413), Mail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 8/22/06 & 9/26/06		Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's	Statement of Reasons for Allowance	
	9.	·/ </td <td></td>	
	et!	LINCOKN DOMOVAN LINCOKN DATENT BXAMINER	

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DETAILED ACTION

1. Claims 1, 5, 8 and 18-20 in condition for allowance.

2. The following is an examiner's statement of reasons for allowance: The prior art(s) of record does not disclose alone or in combination a position deviation offset calculation processor computes the force that acts between the two servomotors from the difference in the torque commands given to the two servomotors, and calculates the position deviation offset amount by multiplying the computed difference by a conversion coefficient..

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tyrone W. Smith whose telephone number is 571-272-2075. The examiner can normally be reached on weekdays from 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lincoln Donovan, can be reached on 571-272-2800 ext.37. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR.

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tyrone Smith Patent Examiner

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LINCOLN DONOVAN